

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	40092-029100US
First Inventor	Payton, Paul M.
Title	METHOD AND SYSTEM FOR THREE-DIMENSIONAL FEATURE ATTRIBUTION THROUGH SYNERGY OF RATIONAL POLYNOMIAL COEFFICIENTS AND PROJECTIVE GEOMETRY
Express Mail Label No.	EV 346 924 464 US

031088 U.S.P.T.O.  
10/6/03 777

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO</b>	
<p>See MPEP chapter 600 concerning design patent application contents.</p> <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i></p> <p>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 24] <i>(preferred arrangement set forth below)</i> - Descriptive title of the Invention (Title Page) - Cross Reference to Related Applications - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 7]</p> <p>5. Oath or Declaration [Total Pages 1] a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>		<p>Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450</p> <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i></p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>ii. <input type="checkbox"/> paper number of pages</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p> <p><b>ACCOMPANYING APPLICATIONS PARTS</b></p> <p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i></p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></p> <p>16. <input checked="" type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>17. <input type="checkbox"/> Other:</p>	
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner _____ Art Unit: _____</p> <p>For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>			

19. CORRESPONDENCE ADDRESS			
<input checked="" type="checkbox"/> Customer Number		20350	
		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	Rodney C. LeRoy	Registration No. (Attorney/Agent)	53,205
Signature	<i>Rodney C. LeRoy</i>		Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>NONPUBLICATION REQUEST CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	<b>First Named Inventor</b>	Paul M. Payton
	<b>Title</b>	Method and System for Three-Dimensional Feature Attribution Through Synergy of Rational Polynomial Coefficients and Projective Geometry
	<b>Atty Docket Number</b>	40092-029100US

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

October 20, 2003

Date

Signature

(650) 326-2400

Telephone Number

Rodney C. LeRoy

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 1094

Complete if Known

Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Payton, Paul M.
Examiner Name	To Be Assigned
Art Unit	To Be Assigned
Attorney Docket No.	40092-029100US

## METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     Other     None

Deposit Account:

Deposit Account Number 20-1430

Deposit Account Name Townsend and Townsend and Crew LLP

The Director is authorized to: (check all that apply)

- Charge fee(s) indicated below     Credit any overpayments
- Charge any additional fee(s) or any underpayment of fee(s)
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	770		
1002 340	2002 170	Design filing fee			
1003 530	2003 265	Plant filing fee			
1004 770	2004 385	Reissue filing fee			
1005 160	2005 80	Provisional filing fee			

SUBTOTAL (1) (\$770)

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	31	-20** = 11	X\$18	\$198
Independent Claims	4	-3** = 1	X\$86	\$86
Multiple Dependent			X	

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20		
1201 86	2201 43	Independent claims in excess of 3		
1203 290	2203 145	Multiple dependent claim, if not paid		
1204 86	2204 43	** Reissue independent claims over original patent		
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent		

SUBTOTAL (2) (\$284)

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	
1051 130	2051 65 Surcharge - late filing fee or oath	
1052 50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130 Non-English specification	
1812 2,520	1812 2,520 For filing a request for reexamination	
1804 920*	1804 920* Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840* Requesting publication of SIR after Examiner action	
1251 110	2251 55 Extension for reply within first month	
1252 420	2252 210 Extension for reply within second month	
1253 950	2253 475 Extension for reply within third month	
1254 1,480	2254 740 Extension for reply within fourth month	
1255 2,010	2255 1,005 Extension for reply within fifth month	
1401 330	2401 165 Notice of Appeal	
1402 330	2402 165 Filing a brief in support of an appeal	
1403 290	2403 145 Request for oral hearing	
1451 1,510	1451 1,510 Petition to institute a public use proceeding	
1452 110	2452 55 Petition to revive – unavoidable	
1453 1,330	2453 655 Petition to revive – unintentional	
1501 1,330	2501 655 Utility issue fee (or reissue)	
1502 480	2502 240 Design issue fee	
1503 640	2503 320 Plant issue fee	
1460 130	1460 130 Petitions to the Commissioner	
1807 50	1807 50 Petitions related to provisional applications	
1806 180	1806 180 Submission of Information Disclosure Stmt	
8021 40	8021 40 Recording each patent assignment per property (times number of properties)	40
1809 770	2809 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810 770	2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801 770	2801 385 Request for Continued Examination (RCE)	
1802 900	1802 900 Request for expedited examination of a design application	
	Other fee (specify)	

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$40)

## SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Rodney C. LeRoy	Registration No. (Attorney/Agent)	53,205	Telephone	650-326-2400
Signature				Date	October 20, 2003

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